Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	843268	oxygen "o.sub.2"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:43
L3	112802	cubic adj centimeter "cm.sup.3" "cm.sup.-3"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:43
L4	878	L2 near2 L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:43
L5	1324108	crystal$6 recrystal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:50
L6	14932	(semiconductor adj energy).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:43
L7	77	L4 and L6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:43
L8	12	L7 and (@pd < "20001009") and L5 and oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:44
L9	7	L7 and (@pd < "20001009") and L5 and oxide and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:51
L10	279595	crystalliz$6 crystaliz$6 recrystal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:51
L11	6	L7 and (@pd < "20001009") and 10 and oxide and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:51

L12	3356	((438/149) or (438/151) or (438/166) or (438/487) or (438/490)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/18 15:41
S96	2	"6777713".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 19:31
S97	12	("5352291" | "5578520" | "5643826" | "5683937" | "5789284" | "5861337" | "5880487" | "6027960" | "6096581" | "6242292" | "6300176" | "6348369").PN. OR ("6777713").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/17 19:41
S98	640153	oxygen "o.sub.2"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/17 19:41
S99	842512	oxygen "o.sub.2"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 19:41
S10 0	10	S97 and S99	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 19:45
S10 1	1283030	concentration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 19:46
S10 2	60346	S99 near2 S101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 19:58
S10 3	926058	amorphous alpha noncrystal$6 non-crystal$6 non adj crystal$6 nonmonocrystal$6 non-monocrystal$6 non adj monocrystal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 19:48
S10 4	11323	S103 and S102	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 19:49

S106	3278924	semiconductor si silicon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 19:49
S107	107090	S103 with S106	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 19:50
S108	2656	S107 and S102	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 19:50
S109	1193407	inplant or implant or inplanting or implanting laser uv	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 19:51
S110	2021	S102 same S109	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:55
S111	685	S107 and S110	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 19:55
S112	438	S111 and (@ad < "20021008")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 20:00
S113	283228	cc cubic adj centimeter "cm.sup.3" "cm.sup.-3"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 20:16
S114	5400	S99 near4 S113	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 19:59
S115	2382	S99 near2 S113	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 20:16

S116	225	S107 and S115	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 20:16
S117	170	S116 and (@ad < "20021008")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 20:17
S118	14922	semiconductor adj energy.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 20:01
S119	14922	(semiconductor adj energy).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:48
S120	123	S117 not S119	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 20:17
S121	112652	cubic adj centimeter "cm.sup.3" "cm.sup.-3"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 20:16
S122	877	S99 near2 S121	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 20:16
S123	143	S107 and S122	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 20:17
S124	96	S123 and (@ad < "20021008")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/17 20:17
S125	50	S124 not S119	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:57

S12 6	843268	oxygen "o.sub.2"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:57
S12 7	927066	amorphous alpha noncrystal$6 non-crystal$6 non adj crystal$6 nonmonocrystal$6 non-monocrystal$6 non adj monocrystal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:57
S12 8	3280456	semiconductor si silicon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:57
S12 9	107220	S127 with S128	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:57
S13 0	14932	(semiconductor adj energy).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:57
S13 1	112802	cubic adj centimeter "cm.sup.3" "cm.sup.-3"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:57
S13 2	878	S126 near2 S131	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:49
S13 3	143	S129 and S132	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:57
S13 4	96	S133 and (@ad < "20021008")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:57
S13 5	50	S134 not S130	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:57

S136	1324108	crystal$6 recrystal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:00
S137	36	S135 and S136	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:00
S138	14932	(semiconductor adj energy).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:48
S139	77	S132 and S138	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:49
S140	77	S139 and (pd < "20001009")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:50
S141	12	S139 and (@pd < "20001009")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:51
S142	12	S139 and (@pd < "20001009") and S136	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:12
S143	1284200	concentration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:55
S144	60412	S126 near2 S143	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:55
S145	1194568	inplant or implant or inplanting or implanting laser uv	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:55

S146	2026	S144 same S145	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:57
S147	1	S139 and (@pd < "20001009") and S136 and S146	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:56
S148	17723	S126 with S145	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:58
S149	543	S138 and S148	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:59
S150	8742	S126 near4 S145	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:59
S151	292	S138 and S150	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:59
S152	890	(S126 near4 S145).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 12:59
S153	13	S152 and S138	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:01
S154	2	S152 and S138 and S132	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:01
S155	2	S139 and (@pd < "20001009") and S136 and (etch$4 remov$6) near4 oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:35

| S15 6 | 0 | S139 and (@pd < "20001009") and S136 and (native) near4 oxide | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/18 13:35 |
| S15 7 | 12 | S139 and (@pd < "20001009") and S136 and oxide | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/18 14:43 |

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	843268	oxygen "o.sub.2"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:43
L3	112802	cubic adj centimeter "cm.sup.3" "cm.sup.-3"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:43
L4	878	L2 near2 L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:43
L5	1324108	crystal$6 recrystal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:50
L6	14932	(semiconductor adj energy).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:43
L7	77	L4 and L6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:43
L8	12	L7 and (@pd < "20001009") and L5 and oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:44
L9	7	L7 and (@pd < "20001009") and L5 and oxide and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:51
L10	279595	crystalliz$6 crystaliz$6 recrystal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:51
L11	6	L7 and (@pd < "20001009") and 10 and oxide and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 14:51

L12	3356	((438/149) or (438/151) or (438/166) or (438/487) or (438/490)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/18 16:06
L21	4142	((438/149) or (438/151) or (438/166) or (438/487) or (438/490) or (438/30) or (438/150) or (438/62)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/18 16:07